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April 22, 2004

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of Carlos DE BARROS, Isabelle RIANT
A DEVICE AND A METHOD FOR TRANSFORMING SIGNAL PROPAGATION
MODE BY INTERFERENCE
Assignee: ALCATEL
Our Ref. Q81130

Dear Sir:

Attached hereto is the application identified above comprising 12 sheets of the specification, including the claims and abstract, 1 sheet of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

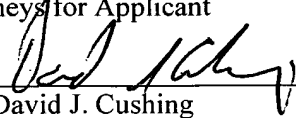|						
Total claims	11 - 20	=		x	$18.00 =	$.00
Independent claims	2 - 3	=		x	$86.00 =	$.00
Base Fee						$770.00
TOTAL FILING FEE						**$770.00**
Recordation of Assignment						$40.00
TOTAL FEE						**$810.00**

Checks for the statutory filing fee of $770.00 and Assignment recordation fee of $40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country	Application No	Filing Date
France	0305095	April 25, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC
Attorneys for Applicant

By: _____
David J. Cushing
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